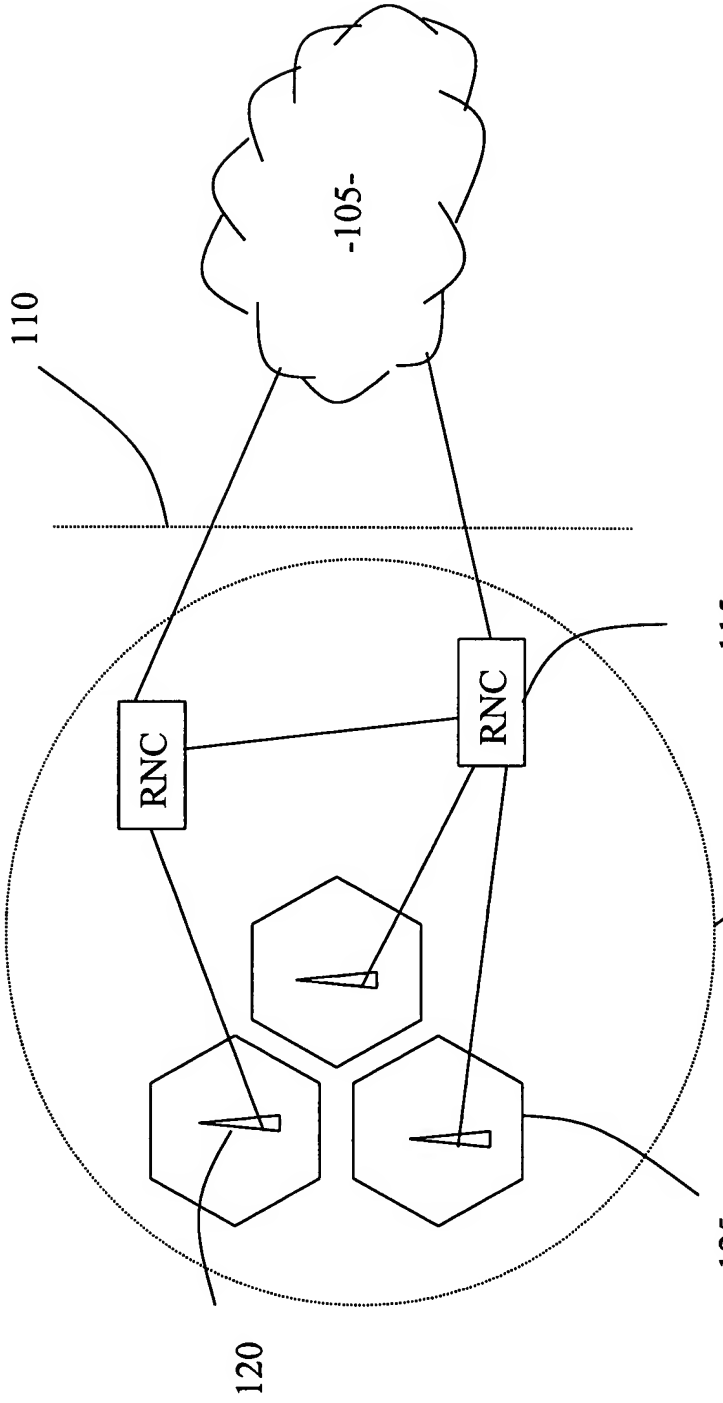

FIGURE 1

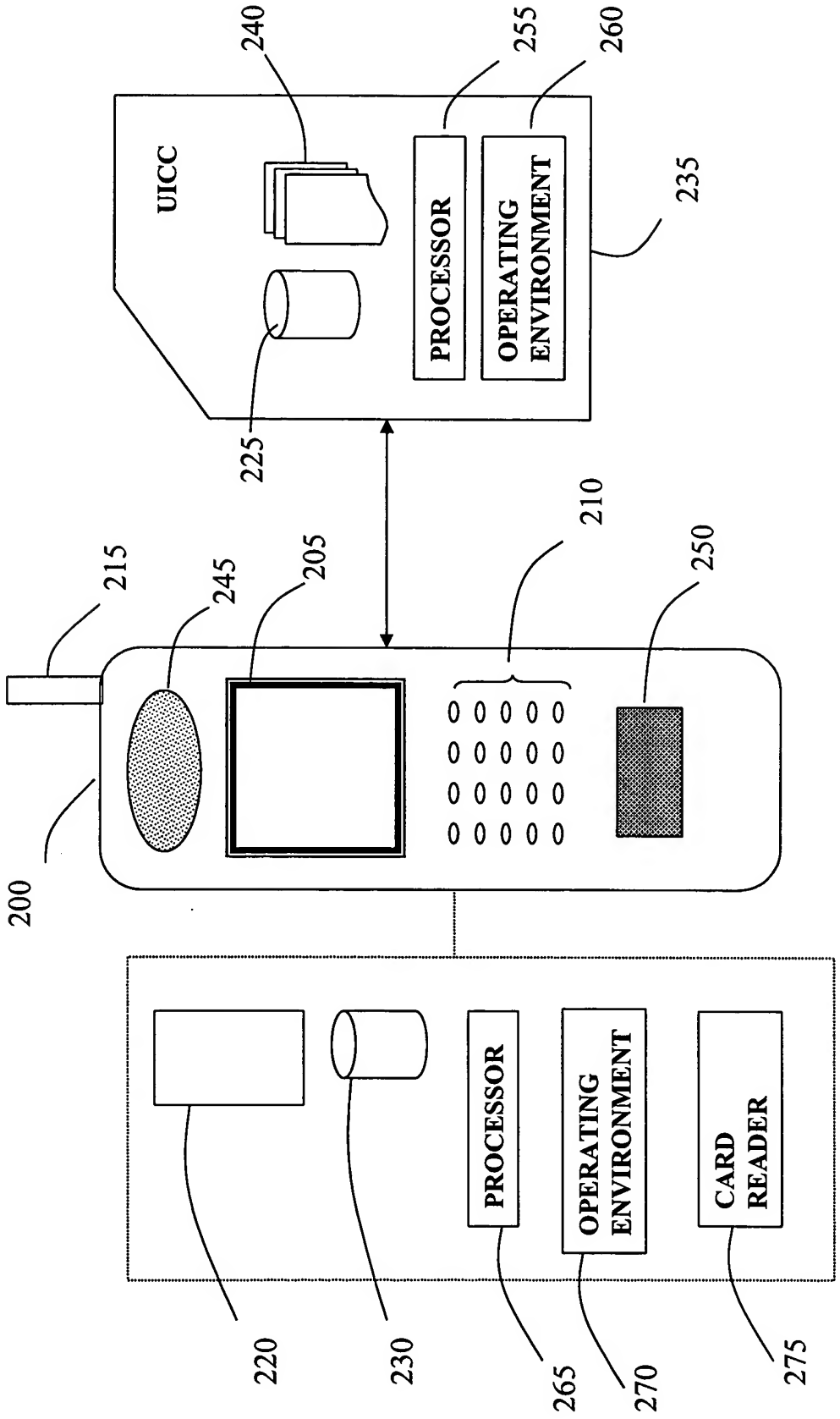
UICC
PROCESSOR
OPERATING ENVIRONMENT
CARD READER
200
205
210
215
220
225
230
235
240
245
250
255
260
265
270
275

FIGURE 2

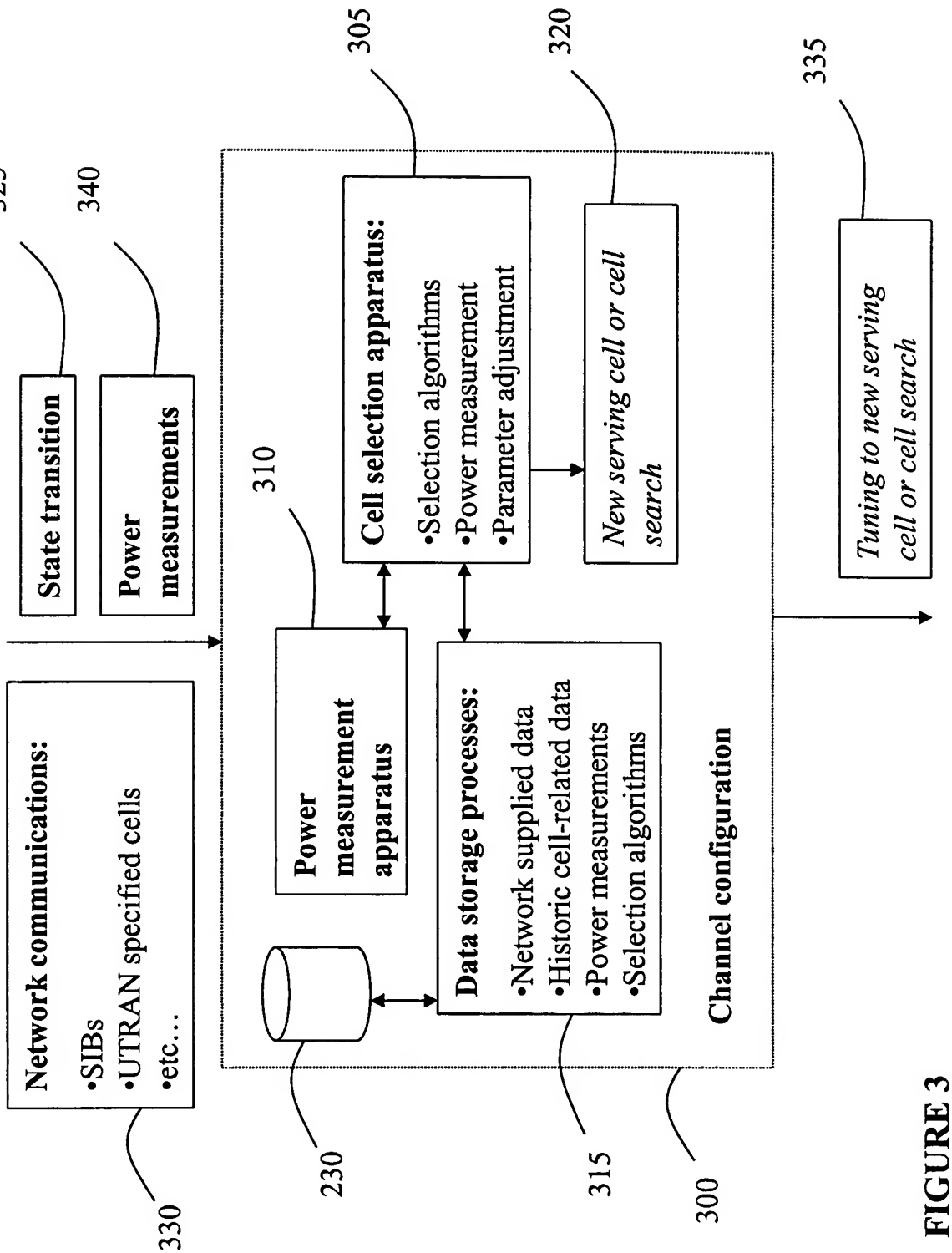
325
State transition
340
Power measurements
Network communications:
•SIBs
•UTRAN specified cells
•etc…
330
310
Power measurement apparatus
230
305
Cell selection apparatus:
•Selection algorithms
•Power measurement
•Parameter adjustment
320
New serving cell or cell search
Data storage processes:
•Network supplied data
•Historic cell-related data
•Power measurements
•Selection algorithms
315
Channel configuration
300
335
Tuning to new serving cell or cell search

FIGURE 3